

# MATERIAL SAFETY DATA SHEET

Lanier Worldwide, Inc.  
2300 Parklake Drive, NE  
Atlanta, GA USA 30345-  
2979

Emergency Telephone: 800-526-4371

## Section 1: Chemical Product and Company Information

Identity:	<b>LD020c Type M20 Magenta Toner</b>	MSDS No.	<b>CP- 397</b>
Product ID:	480-0087	Issued:	02/10/2003
Synonyms & Common Names:	Yellow Toner for Lanier LD024c / LD032c Color Type M20 Magenta Toner	Supersedes:	<b>none</b>
Uses:	Lanier LD024c, LD032c	Date:	<b>02/10/2003</b>
Chemical Formula:	Mixture	Prepared by:	<b>EH&amp;S Department 770-496-9500</b>
		Approved by:	Larry Choskey, Manager, CEH&S
		European Contact:	Walter Fricke, Manager, Safety & Environment, Lanier Worldwide, Inc. Im Taubental D-41468 Neuss, Germany +49-2131-387-177

## Section 2: Composition / Information on Ingredients

	PERCENT	CAS No.	EXPOSURE LIMITS	SOURCE
Polyester resin	> 80	Confidential	Not listed	N/a
Acrylic resin	<10	Confidential	Not listed	N/a
Organic pigment	<10	5281-04-9	Not listed	N/a
Silicon compound	<3	7631-86-9	Not listed	N/a

## Section 3: Hazards Identification

**HMIS Rating:**  
FLAMMABILITY = 1  
REACTIVITY = 0  
HEALTH = 1  
SPECIAL = none

**Health Hazards (Acute, Chronic, Immediate and Potential):** Minimum irritation to respiratory tract may occur as with exposure to any non-toxic dust. May cause gasping if inhaled. Inhalation should be avoided. May cause temporary eye discomfort.

**Health Hazards of Long Term exposure (Chronic):** None

Target Organs: Prolonged breathing of high concentrations of this product may cause adverse effects on the respiratory system.

**Medical Conditions Aggravated by exposure to this product:** Respiratory disorders, such as asthma, may be aggravated by exposure to high concentrations of this product. This product contains no known hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

## Section 4: First Aid Measures

<b>Inhalation:</b>	Gargle with water. Remove to fresh air if effects occur. Get medical attention if needed.	<b>Eye Contact:</b>	In case of contact, immediately flush eyes with water for 15 minutes. Get medical attention if needed.
<b>Skin Contact:</b>	Wash with soap and water.	<b>Ingestion:</b>	Dilute stomach contents with several glasses of water. Get medical attention.

## Section 5: Fire Fighting Measures

Suitable extinguishing media: CO<sub>2</sub>, dry chemical, foam or water. Extinguishing media which may not be used for safety reasons: none

Special protective equipment for fire fighters: none  
UEL: n/a LEL: n/a

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Section 6: Accidental Release Measures

Spill / leak Procedures: If spilled, sweep up using an approved toner vacuum with a 0.5 micron filter or smaller, such as the Atrix AAA Toner Vacuum or 3M Toner Vacuum. Use of a vacuum cleaner not rated for toner particles, could result in a fire or personal injury. Remove residue with soap and cold water.
Miscellaneous: Keep product out of sewers and watercourses.
Personal protection: Avoid inhalation of dust.

Section 7: Handling and Storage

Special Handling: Cleanse skin after contact before breaks or meals, and end of workday. Do not handle in areas where the wind blows. Minimize the breathing of dust.
Special Storage: Avoid direct sunlight. Keep out of reach of children. Store in a cool, dry place. Below 35C (95F)

Section 8: Exposure Control and Personal Protection Information:

Respiratory Protection: none required under normal use. Hand Protection: none required under normal use.
Eye Protection: none required under normal use. Skin Protection: none required under normal use.

Section 9: Physical and Chemical Properties

CHARACTERISTICS:
Appearance: Magenta Melting point: N/a
Form: Powder Vapor pressure: N/a
Odor: Slight plastic odor Vapor density: N/a
Solubility in Water: Insoluble Evaporation rate: N/a
Specific gravity: N/a Boiling point: N/a
Bulk Density: 1.2

Section 10: Stability and Reactivity

Conditions to avoid: none Materials to avoid: none Stability: Stable
Hazardous decomposition products: Will not occur

Section 11: Toxicological Information:

Ames test negative Acute skin irritation: n/a
Acute oral toxicity: >5000mg/kg (rat) Acute allergenic effects: n/a
Special effects: Carcinogenicity: None

Section 12: Environmental / Ecological Information

Acute toxicity to fish: n/a Bioaccumulation: Not known in bioaccumulation
Persistence/Degradability: Not known Acute toxicity to daphnia: Not available
Algae inhibition test: Not available

Section 13: Disposal Consideration

Used Toner should be disposed of under conditions that meet all federal, state and local environmental regulations. Disposal regulations vary from locality to locality; therefore consult your local Lanier office or the EPA to determine the proper method for disposal. Do not incinerate loose or spilled Toner.

Section 14: Transportation Information

International regulations:
RID/ADR Not applicable ICAO-TI/ATA-DGR Not applicable
DOT 49 CFR Not applicable UN Classification Number Not applicable
ADNR Not applicable IMDG Code Not applicable

Specific precautionary transport measures: Avoid direct sunlight. Do not keep over 35°C (95°F).
Specific material to avoid: None in normal use.

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## Section 15: Regulatory Information

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**Regulation:** Not known

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## Section 16: Miscellaneous Information

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